

# Global Lyophilization Contract Manufacturing Services (CDMO) Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Lyophilization Contract Manufacturing Services (CDMO) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Lyophilization is a process that removes moisture from a product while preserving its original chemical properties. Also known as freeze drying, this process is used in the production of many products, such as pharmaceuticals, biologics, food additives, and nutraceuticals. Lyophilization helps to reduce spoilage and extend the shelf life of a product, making it more stable and easier to transport. Pharmaceutical companies use lyophilization to make lyophilized injections, eye drops, other sensitive drugs, and parenteral dosage forms that cannot be manufactured through traditional methods. In the biopharmaceutical industry, lyophilization is used to preserve proteins and peptides for long-term storage, giving unstable biologics the shelf life and stability for more widespread distribution and use.

Lyophilization contract manufacturing services are beneficial for pharmaceutical and biopharmaceutical companies who lack the necessary resources and expertise to produce their own lyophilized products. Lyophilization is a meticulous process, but with experienced professionals to help guide the way, an effective lyophilized drug can be produced in a short amount of time.

This report studies the global Lyophilization Contract Manufacturing Services (CDMO) demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for

Lyophilization Contract Manufacturing Services (CDMO), and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Lyophilization Contract Manufacturing Services (CDMO) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Lyophilization Contract Manufacturing Services (CDMO) total market, 2018-2029, (USD Million)

Global Lyophilization Contract Manufacturing Services (CDMO) total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Lyophilization Contract Manufacturing Services (CDMO) total market, key domestic companies and share, (USD Million)

Global Lyophilization Contract Manufacturing Services (CDMO) revenue by player and market share 2018-2023, (USD Million)

Global Lyophilization Contract Manufacturing Services (CDMO) total market by Type, CAGR, 2018-2029, (USD Million)

Global Lyophilization Contract Manufacturing Services (CDMO) total market by Application, CAGR, 2018-2029, (USD Million)

This reports profiles major players in the global Lyophilization Contract Manufacturing Services (CDMO) market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Thermo Fisher Scientific Inc., Ascendia Pharmaceuticals, PCI Pharma Services, Ellab, Lyophilization Technology, Inc., Lundbeck, LSNE Contract Manufacturing, Pfizer and Jubilant Pharmova, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Lyophilization Contract Manufacturing Services (CDMO)

market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Lyophilization Contract Manufacturing Services (CDMO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Lyophilization Contract Manufacturing Services (CDMO) Market, Segmentation by Type

Formulation&Process Development

Lyophilization

Clinical Supply Manufacturing

Commercial Manufacturing

Storage&Distribution

Analytical Services

## Global Lyophilization Contract Manufacturing Services (CDMO) Market, Segmentation by Application

Pharmaceutical Company

Biotechnology Company

Generic Company

### Companies Profiled:

Thermo Fisher Scientific Inc.

Ascendia Pharmaceuticals

PCI Pharma Services

Ellab

Lyophilization Technology, Inc.

Lundbeck

LSNE Contract Manufacturing

Pfizer

Jubilant Pharmova

CARBOGEN AMCIS

Lubrizol Life Science

Recipharm AB

Berkshire Sterile Manufacturing

AbbVie

Zenvision Pharma LLP

Eurofins

COC Farmaceutici

Leadgene Biomedical, Inc.

Liof Pharma

Argonaut Manufacturing Services

Societal CDMO

PharmTech

Oakwood Labs

IDT Biologika

EMCM

## Key Questions Answered

1. How big is the global Lyophilization Contract Manufacturing Services (CDMO) market?
2. What is the demand of the global Lyophilization Contract Manufacturing Services (CDMO) market?
3. What is the year over year growth of the global Lyophilization Contract Manufacturing Services (CDMO) market?

4. What is the total value of the global Lyophilization Contract Manufacturing Services (CDMO) market?
5. Who are the major players in the global Lyophilization Contract Manufacturing Services (CDMO) market?
6. What are the growth factors driving the market demand?

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